

612.43234X00  
4983/00/JC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Lin-Ying HU et al  
Serial No.: To Be Assigned  
Filed: October 30, 2003  
(Concurrently Herewith)  
For: METHOD FOR RAPID FORMATION OF A  
STOCHASTIC MODEL REPRESENTATIVE  
OF A HETEROGENEOUS UNDERGROUND  
RESERVOIR, CONSTRAINED BY DYNAMIC DATA  
Art Unit: To Be Assigned  
Examiner:

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 30, 2003

Sir:

Prior to examination of the above-identified application, please amend the  
above-identified application as listed below and as set forth on the following pages:

Amendments to the Claims

Remarks are included following the amendments